THE OHIO PUBLIC WORKS COMMISSION
65 East State Street, Suite 312, Columbus, Ohio 43215 Phone (614) 466-0880

OHIO PUBLIC WORKS FOR YOU

APPLICATION FOR FINANCIAL ASSISTANCE

Revised 7/93 CT004

IMPORTANT: Applicant should consult the "Instructions for Completion of Project Application" for assistance in the proper completion of this form.

SUBDIVISION: VILLAGE OF WOODLAWN CODE # 061-86366

DISTRICT NUMBER: 2 COUNTY: HAMILTON DATE 11/17/95

CONTACT: David M. Emerick, P.E. PHONE # (513) 791-1700

(THE PROJECT CONTACT PERSON SHOULD BE THE INDIVIDUAL WHO WILL BE AVAILABLE ON A DAY-TO-DAY BASIS DURING THE APPLICATION REVIEW AND SELECTION PROCESS AND WHO CAN BEST ANSWER OR COORDINATE THE RESPONSE TO QUESTIONS.)

PROJECT NAME: ANTHONY WAYNE AVENUE IMPROVEMENTS

SUBDIVISION TYPE (Check Only 1)

____ 1. County
____ 2. City
____ 3. Township
_x_ 4. Village
____ 5. Water/Sanitary District (Section 6119 O.R.C.)

FUNDING TYPE REQUESTED (Check All Requested & Enter Amount)

_x_ 1. Grant $ 449,800.00
____ 2. Loan $ ____
____ 3. Loan Assistance $ ____

MBE SET-ASIDE OFFERED
Construction $ 522,000.00
Procurement $ ____

PROJECT TYPE (Check Largest Component)

____ 1. Road
____ 2. Bridge/Culvert
____ 3. Water Supply
____ 4. Wastewater
____ 5. Solid Waste
_x_ 6. Stormwater

TOTAL PROJECT COST: $ 522,000.00 FUNDING REQUESTED: $ 449,800.00

DISTRICT RECOMMENDATION

To be completed by the District Committee ONLY

GRANT: $ 449,800.00 LOAN ASSISTANCE: $ ____
LOAN: $ ____ % ____ TERM: ____ Yrs. (Attach Loan Supplement)

(Check Only 1)

____ State Capital Improvement Program
____ Local Transportation Improvements Program
_x_ Small Government Program

DISTRICT MBE SET-ASIDE:
Construction $ ____
Procurement $ ____

FOR OPWC USE ONLY

PROJECT NUMBER: C____ / C____
Local Participation ____ %
OPWC Participation ____ %
Project Release Date: ____
OPWC Approval: ____

APPROVED FUNDING: $ ____
Loan Interest Rate: ____ %
Loan Term: ____ Years
Maturity Date: ____
Date Approved: ____

1.0 PROJECT FINANCIAL INFORMATION

1.1 PROJECT ESTIMATED COSTS:

(ROUND TO NEAREST DOLLAR)

			MBE $	FORCE ACCOUNT $
a)	Project Engineering Costs:			
	1. Preliminary Engineering	$ .00		
	2. Final Design	$ .00		
	3. Other Engineer's Services *	$ .00		
	Supervision $ .00			
	Miscellaneous $ .00			
b)	Acquisition Expenses:			
	1. Land	$ .00		
	2. Right-of-Way	$ .00		
c)	Construction Costs:	$ 475,105.00		
d)	Equipment Purchased Directly:	$ .00		
e)	Other Direct Expenses:	$ .00		
f)	Contingencies:	$ 46,895.00		
g)	**TOTAL ESTIMATED COSTS:**	$ 522,000.00		

1.2 PROJECT FINANCIAL RESOURCES:

(ROUND TO NEAREST DOLLAR AND PERCENT)

				%
a)	Local In-Kind Contributions	$ .00		
b)	Local Public Revenues	$ 20,000.00		4
c)	Local Private Revenues	$ .00		
d)	Other Public Revenues			
	1. ODOT PID # _____	$ .00		
	2. EPA / OWDA	$ .00		
	3. OTHER (MRF)	$ 52,200.00		10
	SUB-TOTAL LOCAL RESOURCES:		$ 72,200.00	14
e)	OPWC Funds			
	1. Grant	$ 449,800.00		86
	2. Loan	$ .00		
	3. Loan Assistance	$ .00		
	SUB-TOTAL OPWC RESOURCES:		$449,800.00	86
f)	**TOTAL FINANCIAL RESOURCES:**		$522,000.00	100

* Other Engineer's Services must be outlined in detail on the required certified engineer's estimate.

1.3 AVAILABILITY OF LOCAL FUNDS:

Attach a summary from the **Chief Financial Officer** listed in Section 5.2, listing **all local share funds** budgeted for the project and the date they are anticipated to be available.

2.0 PROJECT INFORMATION

IMPORTANT: If project is multi-jurisdictional, information must be consolidated in this section.

2.1 PROJECT NAME: ANTHONY WAYNE AVENUE IMPROVEMENTS

2.2 BRIEF PROJECT DESCRIPTION - (Sections a through d):

a. **SPECIFIC LOCATION:**

Anthony Wayne Avenue from Marion Road north to Glendale-Milford Road (S.R. 126), Hamilton County, Ohio (See attached vicinity map).

PROJECT ZIP CODE: 45215

b. **PROJECT COMPONENTS:**

Capacity improvements to Major Drainage Course: Remove existing 22" x 48" box culvert under roadway, install 103" x 71" CMP culvert under roadway, install junction chamber and 72" diameter relief storm sewer to supplement existing 48" storm sewer which runs under a large warehouse building. Remove undersized 54" culvert under abandoned railroad siding and regrade channel from CSX mainline culvert to storm sewer outlet. See attached Exhibit 'A' showing proposed drainage improvements.

Roadway Improvements: Lower roadway for 200' adjacent to #10303 Anthony Wayne Avenue to remove hump in profile. Provide 3' wide asphalt concrete shoulder through industrial area, install curbs and storm sewers for approximately 1,300' and reconstruct drive aprons. Resurface with 1" asphalt concrete leveling course and 1-1/2" asphalt concrete surface course; restore aggregate shoulders in uncurbed areas; regrade ditchlines on west side adjacent to Linden Avenue.

c. **PHYSICAL DIMENSIONS / CHARACTERISTICS:**

This section of Anthony Wayne Avenue is 2,100' long including a 1,300' industrial section and a 800' residential section and varies in width from 20' to 36'. This section of the major storm drainage course is 1,100 foot long and includes existing open channels, a 22" x 48" box culvert under Anthony Wayne Avenue and a 42" CMP crossing under a large warehouse building.

d. **DESIGN SERVICE CAPACITY:**

IMPORTANT: Detail shall be included regarding current service capacity vs. proposed service level. If road or bridge project, include ADT. If water or wastewater project, include both current residential rates based on monthly usage of 7,756 gallons per household. Attach current rate ordinance.

The existing 22" x 48" box culvert provides only a 2-year design storm and contributes to the severe flooding of the roadway and adjacent buildings in the industrial area. Existing drainage and storm sewer facilities will be upgraded to provide capacity for the 50-year frequency storm, generating a flow of approximately 300 CFS. The average daily traffic on Anthony Wayne Avenue is 7,100 vehicles (1991 count).

2.3 USEFUL LIFE / COST ESTIMATE: Project Useful Life; 10 **Years - Roadway**
50 **Years - Storm Sewer**
25 **Years - Curbs**

Attach **Registered Professional Engineer's** statement, with original seal and signature, certifying the project's useful life indicated above and estimated cost.

3.0 REPAIR / REPLACEMENT or NEW / EXPANSION:

TOTAL PORTION OF PROJECT REPAIR / REPLACEMENT	$522,000.00	100 %
State Funds Requested for Repair and Replacement	$449,800.00	86 %
TOTAL PORTION OF PROJECT NEW / EXPANSION	$ -0-	%
State Funds Requested for New and Expansion	$ -0-	%

(SCIP Project Grant Funding for New and Expansion cannot exceed 50% of the total Project Costs.)

4.0 PROJECT SCHEDULE: *

		BEGIN DATE	END DATE
4.1	Engineering / Design:	04 / 15/ 96	06 / 28 /96
4.2	Bid Advertisement:	07 / 01 /96	07 / 30 /96
4.3	Construction:	09 / 02 /96	11 / 29 /96

* Failure to meet project schedule may result in termination of agreement for approved projects. Modification of dates must be approved in writing by the Commission once the Project Agreement has been executed. Dates should assume project agreement approval/release on July 1st. of the Program Year applied for.

5.0 APPLICANT INFORMATION:

5.1 CHIEF EXECUTIVE OFFICER: Mr. Lucius L. Ware
TITLE: Village Manager
STREET: Village of Woodlawn
10141 Woodlawn Boulevard
CITY / ZIP: Woodlawn, Ohio 45215
PHONE: (513) 771 - 6130
FAX: (513) 771 - 3066

5.2 CHIEF FINANCIAL OFFICER: Mr. Roy Bornemann
TITLE: Finance Director
STREET: Village of Woodlawn
10141 Woodlawn Boulevard
CITY / ZIP: Woodlawn, Ohio 45215
PHONE: (513) 771 - 6130
FAX: (513) 771 - 3066

5.3 PROJECT MANAGER: John L. Eisenmann, P.E., P.S.
TITLE: Village Engineer
STREET: CDS Associates, Inc.
11120 Kenwood Road
CITY / ZIP: Cincinnati, Ohio 45242
PHONE: (513) 791 - 1700
FAX: (513) 791 - 1936

6.0 ATTACHMENTS / COMPLETENESS REVIEW:

Check each section below, confirming that all required information is included in this application.

X___ A certified copy of the legislation by the governing body of the applicant authorizing a designated official to submit this application and execute contracts. (Attach)

X___ A summary from the applicant's Chief Financial Officer listing all local share funds budgeted for the project and the date they are anticipated to be available. (Attach)

X___ A registered professional engineer's estimate of projects useful life and cost estimate, as required in 164-1-14 and 164-1-16 of the Ohio Administrative Code. Estimates shall contain engineer's original seal and signature. (Attach)

N/A A copy of the cooperation agreement(s) if this project involves more than one subdivision or district. (Attach)

X___ Capital Improvements Report: (Required by 164 O.R.C. on standard form)

_____ A: Attached.

x___ B: Report/Update Filed with the Commission within the last twelve months.

N/A Floodplain Management Permit: Required if project is in 100-year floodplain. See Instructions.

X___ Supporting Documentation: Materials such as additional project description, photographs, economic impact (temporary and/or full-time jobs likely to be created as a result of the project), and other information to assist your district committee in ranking your project.

7.0 APPLICANT CERTIFICATION:

The undersigned certifies that: (1) he/she is legally authorized to request and accept financial assistance from the Ohio Public Works Commission; (2) that to the best of his/her knowledge and belief, all representations that are part of this application are true and correct; (3) that all official documents and commitments of the applicant that are part of this application have been duly authorized by the governing body of the applicant; and, (4) should the requested financial assistance be provided, that in the execution of this project, the applicant will comply with all assurances required by Ohio Law, including those involving minority business utilization, Buy Ohio, and prevailing wages.

IMPORTANT: **Applicant certifies that physical construction on the project as defined in the application has NOT begun, and will not begin until a Project Agreement and a Notice to Proceed for this project has been executed with the Ohio Public Works Commission. Action to the contrary will result in termination of the agreement and withdrawal of Ohio Public Works Commission funding of the project.**

Mr. Lucius L. Ware, Village Manager
Certifying Representative (Type or Print Name and Title)

Lucius L. Ware 9/11/95
Signature / Date Signed

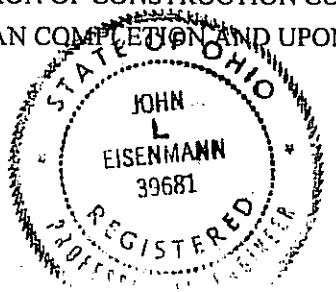
ANTHONY WAYNE AVENUE - MARION ROAD TO GLENDALE-MILFORD ROAD
PRELIMINARY OPINION OF CONSTRUCTION COST
VILLAGE OF WOODLAWN, OHIO
SEPTEMBER, 1995

SPEC. NO.	ITEM	ESTIMATED QUANTITY	UNIT OF MEASURE	UNIT COST	ITEM COST
202	54" CMP Removal	40	L.F.	10.00	$ 400.00
203	Subgrade Compaction	1550	S.Y.	2.00	$ 3,100.00
203	Excavation including Pavement Removal	850	C.Y.	12.00	$ 10,200.00
203	Embankment	40	C.Y.	12.00	$ 480.00
253	Full Depth Base Repair - Driveways	250	S.Y.	35.00	$ 8,750.00
253	Full Depth Base Repair - Roadway	550	S.Y.	40.00	$ 22,000.00
254	Pavement Planing - Butt Joints	150	S.Y.	2.00	$ 300.00
301	Asphalt Concrete Base 9.5"	375	C.Y.	55.00	$ 20,625.00
304	Aggregate Shoulders (6")	500	C.Y.	40.00	$ 20,000.00
403	Asphalt Concrete Leveling Course (1")	250	C.Y.	60.00	$ 15,000.00
404	Asphalt Concrete Surface Course (1.5")	310	C.Y.	60.00	$ 18,600.00
404	Asphalt Concrete Driveway Wedging	300	C.Y.	75.00	$ 22,500.00
601	Junction Chamber	1	EA.	30,000.00	$ 30,000.00
602	HW-1 - Headwall - 72" Conduit	1	EA.	4,000.00	$ 4,000.00
602	HW-1 - Headwall - 18" Conduit	1	EA.	1,500.00	$ 1,500.00
602	HW-1 - Headwall - 103"x71" Culvert	1	EA.	5,000.00	$ 5,000.00
603	12" Conduit	100	L.F.	45.00	$ 4,500.00
603	18" Conduit	600	L.F.	55.00	$ 33,000.00
603	72" Conduit	450	L.F.	250.00	$ 112,500.00
603	103"x71" CMP Culvert Under Road	60	L.F.	500.00	$ 30,000.00

ANTHONY WAYNE AVENUE - MARION ROAD TO GLENDALE-MILFORD ROAD
PRELIMINARY OPINION OF CONSTRUCTION COST
VILLAGE OF WOODLAWN, OHIO
SEPTEMBER, 1995

SPEC. NO.	ITEM	ESTIMATED QUANTITY	UNIT OF MEASURE	UNIT COST	ITEM COST
604	CB-3A Catch Basin	6	EA.	1,000.00	$ 6,000.00
604	MH-3 Manhole	2	EA.	1,500.00	$ 3,000.00
608	9" Concrete Driveway Apron	3100	S.F.	5.50	$ 17,050.00
609	Type 6 Curbs	2600	L.F.	16.00	$ 41,600.00
614	Maintaining Traffic	1	L.S.	15,000.00	$ 15,000.00
641	Pavement Marking	1	L.S.	2,000.00	$ 2,000.00
653	Topsoil	75	C.Y.	40.00	$ 3,000.00
659	Seeding and Mulching	2000	S.Y.	1.50	$ 3,000.00
1101	Water Main Replacement	100	L.F.	100.00	$ 10,000.00
SPL	Channel Regrading	600	L.F.	20.00	$ 12,000.00
	SUBTOTAL:				$ 475,105.00
	CONTINGENCIES:				$ 46,895.00
	TOTAL REHABILITATION				$ 522,000.00

USEFUL LIFE: UPON SATISFACTORY COMPLETION OF THE WORK, THE USEFUL LIFE OF THE ANTHONY WAYNE AVENUE IMPROVEMENTS WILL BE 10 YEARS FOR THE ROADWAY SURFACE, 25 YEARS FOR CUBING AND 50 YEARS FOR THE STORM SEWERS. PRELIMINARY OPINION OF CONSTRUCTION COSTS IS SUBJECT TO ADJUSTMENT UPON DETAILED CONSTRUCTION PLAN COMPLETION AND UPON RECEIPT OF BIDS FROM QUALIFIED CONTRACTORS.



John L. Eisenmann, P.E.,P.S.
Village Engineer, #39681

Village of Woodlawn

Incorporated 1941

Susan Upton Farley
Mayor

10141 Woodlawn Blvd.
Woodlawn, Ohio 45215
(513) 771-6130
(513) 771-3066 FAX

Lucius L. Ware
Village Manager

CERTIFICATION OF FUNDS

Concerning the Anthony Wayne Road Improvement Project, the Village of Woodlawn has applied for a grand of $52,200 from Municipal Road Funds which will make up the 10% local contribution.

Roy Bornemann 9/13/95

Roy Bornemann, Finance Director

Village of Woodlawn

Incorporated 1941

Susan Upton Farley
Mayor

10141 Woodlawn Blvd.
Woodlawn, Ohio 45215
(513) 771-6130
(513) 771-3066 FAX

Lucius L. Ware
Village Manager

I, Roy Bornemann, Finance Director of the Village of Woodlawn, Ohio, certify that the attached is taken and copied from the original RESOLUTION NO. 7-1995, RESOLUTION AUTHORIZING THE VILLAGE MANAGER TO EXECUTE DOCUMENTS AND ENTER INTO AGREEMENT FOR SCIP FUNDING, passed on September 12 1995.

Roy Bornemann 9/14/95

Roy Bornemann, Finance Director Date

RECORD OF RESOLUTIONS

Barrett Brothers, Publishers, Springfield, Ohio

Form 6301

Resolution No. 7 *Passed* 12, September, 19 95

RESOLUTION AUTHORIZING THE VILLAGE MANAGER TO EXECUTE DOCUMENTS AND ENTER INTO AGREEMENT FOR SCIP FUNDING

BE IT RESOLVED BY THE COUNCIL OF THE VILLAGE OF WOODLAWN, HAMILTON COUNTY. OHIO:

Section I: The Village Manager of Woodlawn, Ohio shall be its Chief Executive Officer.

Section II: The Village Manager of Woodlawn, Ohio is hereby authorized to execute all necessary and proper documents, forms and instruments and to enter into agreements with the Ohio Public Works Commission for the securing and expenditure of Ohio State Infrastructure Funds (SCIP).

Section III: That this resolution is hereby declared to be an emergency measure necessary to the peace, health, safety and welfare of the Village of Woodlawn, Ohio and shall take effect immediately upon its' passage. The reason for this emergency is to assist in the application of the Village of Woodlawn, Ohio for Ohio State Infrastructure Funds.

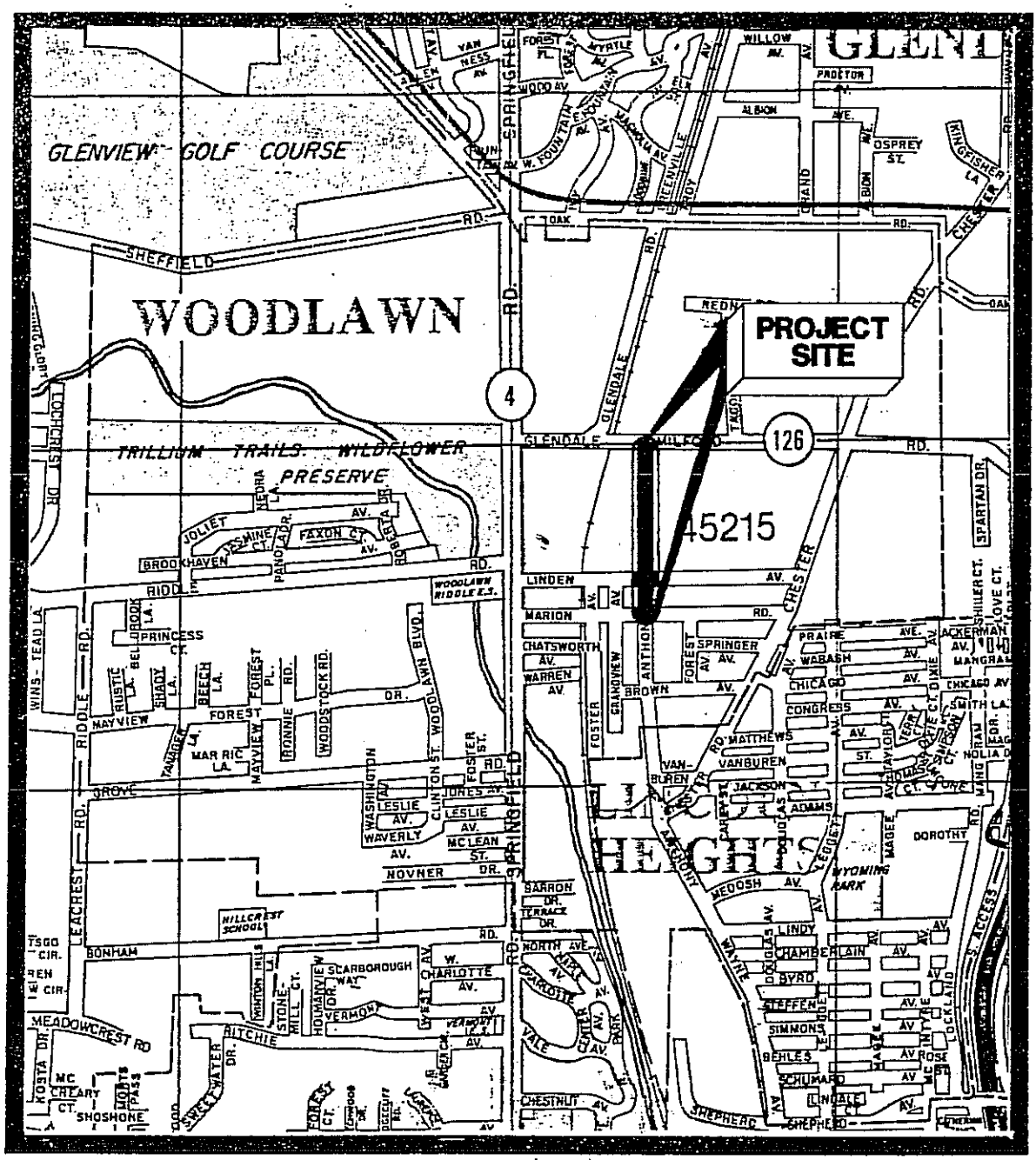
NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE VILLAGE OF WOODLAWN, HAMILTON COUNTY, OHIO:

Susan Upton Farley
Mayor

I, Beverly Moore Harris, Clerk of council of the Village of Woodlawn, Ohio, hereby certify that the foregoing ordinance was posted in five of the most public places as determined by the Council of the Village of Woodlawn, Ohio.

Louis F Harris Jr
for Beverly Moore Harris

VICINITY MAP



ANTHONY WAYNE AVENUE IMPROVEMENTS

CDS Associates, Inc.
15 MINUTE, 2 CHANNEL VEHICLE COUNT

REFERENCE: 0 CORRECTION FACTOR: 1.00
LOCATION: ANTHONY WAYNE 200 FEET SOUTH OF MARION FILENAME: ANTHON
WEATHER: SUNNY TUESDAY 7 / 16 / 91
OPERATOR: AAS

HOUR BEGINS	NB 0	15	30	45	HOUR TOTAL	SB 0	15	30	45	HOUR TOTAL	COMBINED TOTAL
AM											
12	20	12	9	13	54	16	12	11	7	46	100
1	18	10	6	5	39	14	9	4	3	30	69
2	5	6	7	1	19	6	2	4	6	18	37
3	8	3	5	3	19	3	5	2	2	12	31
4	4	2	5	5	16	2	3	4	1	10	26
5	7	7	7	16	37	2	3	6	17	28	65
6	20	27	38	45	130	30	36	44	68	178	308
7	42	41	48	61	192	51	79	64	60	254	446
8	28	40	40	45	153	55	50	45	55	205	358
9	34	40	34	40	148	37	25	17	23	102	250
10	38	45	46	57	186	24	36	37	47	144	330
11	41	46	55	59	201	26	36	35	32	129	330
PM											
12	55	54	52	54	215	47	38	32	46	163	378
1	50	47	44	58	199	41	42	47	42	172	371
2	41	44	91	88	264	49	39	35	46	169	433
3	77	72	96	94	339	52	59	74	58	243	582
4	103	101	118	114	436	52	60	46	47	205	641
5	128	120	101	92	441	62	44	44	57	207	648
6	67	48	64	45	224	53	35	37	34	159	383
7	43	51	46	48	188	45	45	46	31	167	355
8	34	43	39	26	142	31	31	23	33	118	260
9	46	35	44	32	157	55	45	27	30	157	314
10	28	26	29	26	109	28	23	24	18	93	202
11	29	18	26	19	92	18	22	14	14	68	160
TOTALS					4000					3077	7077

AM PEAK HOUR IS 7:00 TO 8:00

VOLUME	NB : 192	SB : 254	COMBINED: 446	
DIRECTIONAL SPLIT	43%	57%		
PEAK HOUR FACTOR	0.79	0.80		0.92

PM PEAK HOUR IS 4:30 TO 5:30

VOLUME	NB : 480	SB : 199	COMBINED: 679	
DIRECTIONAL SPLIT	71%	29%		
PEAK HOUR FACTOR	0.94	0.80		0.89

This is to certify that this documentation regarding 24-hour traffic volume has been obtained by actual mechanical count at the location and date noted above.

SIGNATURE 9/12/95 DATE

Ohio Public Works Commission

Five Year Capital Improvement Plan/Maintenance of Effort

Subdivision Name: Village of Woodlawn Code: 061-86366 Date 11/15/95

Project Name / Description	Funding Code(s)	Status (A)ctive (C)omplete (P)ending	Total Cost	Two Year Effort		Five Year Plan				
				1994	1995	1996	1997	1998	1999	2000
				Funded		Planned				
Leacrest Road Improvements	Road/MRF/OPWC	C	109,000	109,000						
Municipal/Police Lots	Road Fund	C	83,000	83,000						
Oak Road Repairs	Road Fund	C	12,000		12,000					
Glendale Road	Road/MRF/OPWC	A	214,000		214,000					
ADA Modifications	Local/CDBG	A	47,000		47,000					
SR 4 - Streetscaping	Road Fund	A	70,000		70,000					
SR 4 - Lighting	Road Fund	A	20,000		20,000					
Grove Road Culvert Replacement	MRF	A	12,000		12,000					
Mayview Forest Pl. Culvert Replacemen	Road Fund	A	2,000		2,000					
1996 (by priority)										
1. Anthony Wayne Ave. Improvements	Road/MRF/OPWC	P	522,000			522,000				
2. Grove Road Improvements	Road/MRF/OPWC	P	124,000			124,000				
3. Oak Road Improvements	Road/OPWC	P	220,000			220,000				
4. SR 126 Widening - Yr.1	ODOT	P	1,500,000			1,500,000				
5. Chester Road Channel Regrade	Road/CDBG	P	45,000			45,000				
6. Mayview Forest Dr. Improvements	Road Fund	P	75,000			75,000				
7. SR 4 - Streetscaping PH 2	Road Fund	P	90,000			90,000				

Ohio Public Works Commission

Five Year Capital Improvement Plan/Maintenance of Effort

Subdivision Name: Village of Woodlawn Code: 061-86366 Date 11/15/95

Project Name / Description	Funding Code(s)	Status (A)ctive (C)omplete (P)ending	Total Cost	Two Year Effort		Five Year Plan				
				1994	1995	1996	1997	1998	1999	2000
				Funded		Planned				
1997 (by priority)										
1. SR 126 Widening - Yr.2	Local/ODOT	P	2,130,000				2,130,000			
2. Redna Terrace Improvements	Road/OPWC	P	55,000				55,000			
3. Clinton Avenue Improvements	Road Fund	P	22,000				22,000			
4. Ronnie Road Improvements	Road Fund	P	25,000				25,000			
5. Rustic Lane Improvements	Road Fund	P	20,000				20,000			
6. Terrace Drive Reconstruction	Road Fund	P	55,000				55,000			
7. Fire Lane Improvements	Road Fund	P	20,000				20,000			
1998 (by priority)										
1. Prairie Avenue Improvements	Road Fund	P	105,000					105,000		
2. Nedra Drive Improvements	Road Fund	P	12,000					12,000		
3. East Leslie	Road Fund	P	25,000					25,000		
4. McLean	Road Fund	P	30,000					30,000		
5. Chatsworth	Road Fund	P	28,000					28,000		
6. Warren	Road Fund	P	28,000					28,000		

Ohio Public Works Commission

Five Year Capital Improvement Plan/Maintenance of Effort

Subdivision Name: Village of Woodlawn Code: 061-86366 Date 11/15/95

Project Name / Description	Funding Code(s)	Status (A)ctive (C)omplete (P)ending	Total Cost	Two Year Effort		Five Year Plan				
				1994	1995	1996	1997	1998	1999	2000
				Funded		Planned				
1999										
Marion Avenue Improvements	Road/MRF/OPWC	P	275,000						275,000	
2000 (by priority)										
1. Riddle Road Improvements	Road Fund	P	120,000							120,000
2. Sheffield Road Improvements	Road Fund	P	110,000							110,000
3. Grueninger Way Repair	Road Fund	P	45,000							45,000

xls:OPWC
YR2000:5YRWOOD5

CASH BASIS COMBINED ANNUAL FINANCIAL REPORT

FOR THE FISCAL YEAR ENDED DECEMBER 31, 1994

VILLAGE OF WOODLAWN, HAMILTON COUNTY

THOMAS E. FURGUSON
AUDITOR OF STATE

	GOVERNMENTAL FUND TYPES	EXPENDABLE TRUST FUNDS	PROPRIETARY FUNDS	NONEXPENDABLE TRUST FUNDS	AGENCY FUNDS	TOTAL MEMORANDUM ONLY
RECEIPTS	REVENUE RECEIPTS		OPERATING REVENUES			
LOCAL TAXES	2,826,445		—	—	—	2,826,445
INTERGOVERNMENTAL REVENUE	302,763		—	—	—	302,763
SPECIAL ASSESSMENTS	7,645		—	—	—	7,645
CHARGES FOR SERVICES	10,379		0		0	10,379
FINES, LICENSES, & PERMITS	125,031		—	—	—	125,031
MISCELLANEOUS	94,597		0	—	—	94,597
TOTAL RECEIPTS	3,366,860	0	0	0	0	3,366,860
DISBURSEMENTS	EXPENDITURE DISBURSEMENTS		OPERATING EXPENSES			
CURRENT:						
SECURITY OF PERSON & PROPERTY	1,347,304		—	—	—	1,347,304
PUBLIC HEALTH SERVICES	5,065		—	—	—	5,065
LEISURE TIME ACTIVITIES	231,051		—	—	—	231,051
COMMUNITY ENVIRONMENT	30,632		—	—	—	30,632
BASIC UTILITY SERVICES	315,297		—	—	—	315,297
TRANSPORTATION	266,266		—	—	—	266,266
GENERAL GOVERNMENT	740,064		—	—	—	740,064
PERSONAL SERVICES	—	—	0		0	0
TRAVEL TRANSPORTATION	—	—	0		0	0
CONTRACTUAL SERVICES	—	—	0		13,500	13,500
SUPPLIES & MATERIALS	—	—	0		0	0
CAPITAL OUTLAY	700,665		0		0	700,665
DEBT SERVICE	3,705		—	—	—	3,705
TOTAL DISBURSEMENTS	3,640,049	0	0	0	13,500	3,653,549
TOTAL RECEIPTS OVER / (UNDER) DISBURSEMENTS	(273,189)		0	0	(13,500)	(286,689)
OTHER FINANCING SOURCES / (USES)	OTHER FINANCING SOURCES/(USES)		NON-OPERATING REVENUES / (EXPENSES)			
LOCAL TAXES	—		0		0	0
INTERGOVERNMENTAL REVENUE	—		0		0	0
PROCEEDS FROM SALE OF DEBT	—	—	—	—	—	—
SALE OF BONDS	0		0		0	0
SALE OF NOTES	0		0		0	0
OTHER PROCEEDS	0		0		0	0
MISCELLANEOUS	—	—	195		853	1,048
SALE OF FIXED ASSETS	1,328		0		0	1,328
OTHER SOURCES / NONOPERATING REVENUE	18,100		0		0	18,100
TRANSFERS-IN	38,444		0		0	38,444
ADVANCES - IN	0		0		0	0
TRANSFERS - OUT	(38,444)		0		0	(38,444)
ADVANCES - OUT	0		0		0	0
DEBT SERVICE	—	—	0		0	0
OTHER USES / NONOPERATING EXPENDITURES	(9,163)		0		0	(9,163)
TOTAL OTHER FINANCING SOURCES / (USES)	10,265	0	195	0	853	11,313
EXCESS RECEIPTS AND OTHER FINANCING SOURCES OVER / (UNDER) EXPENDITURES DISBURSEMENT & OTHER USES / NET	(262,924)		195		(12,647)	(275,376)
FUND CASH BALANCE JANUARY 1	1,860,634		4,942		35,180	1,900,756
FUND CASH BALANCE DECEMBER 31	1,597,710		5,137		22,533	1,625,380
RESERVED FOR ENCUMBRANCES DECEMBER 31	70,335		0		0	70,335

SUMMARY OF INDEBTEDNESS	OUTSTANDING JAN. 1	NEW ISSUES	RETIRED	OUTSTANDING DEC. 31
MORTGAGE REVENUE				
G. O. BONDS	0	0	0	0
G. O. NOTES				
REVENUE ANTICIPATION NOTES				
O. W. D. A. LOANS				
INDUSTRIAL DEVELOPMENT BONDS				
OTHER BONDS & NOTES				
TOTAL	0	0	0	0

TREASURY BAL.	554,009
INVESTMENTS	1,470,444
PAYROLL ROTARY	(11,825)
CASH ON HAND	0
TOTAL TREASURY BALANCE	2,012,628
OUTSTANDING CKS	(387,248)
TOTAL BALANCE	1,625,380

MEMORANDA DATA:	
ASSESSED VALUATION	82,600,000
PROPERTY TAX LEVIES	
INSIDE 10 MILL	3.08 MILLS
OUTSIDE 10 MILL	1.00 MILLS
CHARTER VILLAGE	
MUNICIPAL INCOME TAX	1.40%
ESTIMATED POPULATION	2,962
FEDERAL CENSUS POPULATION	2,674

I CERTIFY THIS REPORT TO BE CORRECT AND TRUE TO THE BEST OF MY KNOWLEDGE.

Roy W Bornemann 2/14/95

(CHIEF FISCAL OFFICER SIGNATURE) (DATE)

10141 WOODLAWN BLVD.

(STREET ADDRESS)

ROY W BORNEMANN

(NAME)

THIS IS AN UNAUDITED FINANCIAL STATEMENT

FINANCE DIRECTOR

(CHIEF FISCAL OFFICER TITLE)

WOODLAWN 45215

(VILLAGE) (ZIP CODE)

(513)771-4008

RESULTING EMPLOYMENT OPPORTUNITIES

A. **Temporary Employment:** It is anticipated that 10 to 15 temporary construction jobs will be created as a result of this project.

B. **Full-time Employment:** It is not anticipated that any new full-time employment will result from the proposed infrastructure activity.

Revised 9/7/95

PROJECT APPLICATION - MUNICIPAL ROAD FUND

INSTRUCTIONS: **Use one form for each project.**
Assign priority to projects.
The application cost estimate shall be prepared: By the Municipality's Engineer or a Registered Engineer of the Municipality's choosing.
Submit before August 1.

(1) Municipality Village of Woodlawn

(2) Road Name Anthony Wayne Avenue

(3) Project Limits Marion Road North to Glendale Milford Road

(4) Project Priority (2) 1996

(5) Present Roadway Data:

(a) Pav't. Width 20' to 36' (b) R/W Width 60' (c) Curb Type None

(d) Type Surface Asphalt (e) Type Base Aggregate (f) Shldr. Type Aggregate

(g) Shldr. Width 3' to 15' (h) Year Last Resurfaced Unknown

(6) Present condition of project area: **List deficiencies and reasons for improvement.**
Severe flooding occurs in area from Glendale Milford Road south for 1,000 LF, due to undersized culverts and drainage conduits (based on a report by CDS dated 12/88). Storms with severity greater than 2-year can cause flooding of roadway and large areas of adjacent warehouse and manufacturing facilities. Poor drainage along roadway shoulders causes erosion and flooding on adjacent lots. Shoulders and lawn areas are rutted from heavy truck traffic. Some oxidation of pavement surfaces and poor profile conditions exist.

(7) Project description or statement of work to be done: **Include width and type of new pavement and other project particulars.**
Remove existing undersized box culvert under roadway, install 103" x 71" CMP under roadway, junction chamber and 72" diameter relief storm sewer for an extended length through warehouse facility lot to supplement existing 48" conduit under building. Remove undersized culvert under abandoned railroad siding and regrade channel to CSX Railroad mainline culvert. Remove hump in roadway to improve profile, install curbs and storm sewer for approximately 700' through industrial area south of proposed culvert to control drainage, damage to shoulders by traffic. Widen north section 3' on each side to accommodate truck turning at driveways. Reconstruct drive aprons. Resurface with 1" asphalt concrete leveling course and 1-1/2" surface course. Restore aggregate shoulders in areas that are not curbed, regrade parallel ditchlines on west side adjacent to Linden Avenue.

(8) Traffic Data: (a) Present Volume 7,100 VPD (b) Date of Count 1991

(9) Cost Estimate:

When engineering plans are necessary, list the following costs:

(a) Preparation of preliminary plans & estimates, etc.	$ 2,500.00
(b) Preparation of final plans & estimates, etc.	$ 56,000.00
Construction Cost Estimate	$522,000.00
Other Costs (specify)	$ ---
Total Project Cost for which application to MRF is made	$110,700.00 *

(10) Estimated date construction can be started after approval September 1996

(11) Estimated date construction can be started if not funded 100% from Municipal Road Fund Unknown.

(12) Cost Estimate Prepared By: John L. Eisenmann, P.E., P.S. Date: 7/31/95
(Revised 9/7/95)

(13) Application Prepared By: CDS Associates, Inc. Date: 7/31/95

* **Represents a 10% construction cost match for Round 10 SCIP application and engineering costs**

FORM MRF-1
REV. 6/74

COMPUTER PRINTOUT

FOR

REQUIRED RETENTION VOLUME

WITH

OUTLET RATE RESTRICTED

TO

81 CFS

(CAPACITY OF EXISTING

22- BY 48-INCH

WAYNE AVENUE CULVERT)

*** INTER-CONNECTED POND ROUTING PROGRAM *** IC86123 VER 2.7
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WAYNE AVE. FLOODING

NODE #	TIME (hrs)	STAGE (feet)	STORAGE (acft)	INFLOW (cfs)	OUTFLOW (cfs) # 1	OUTFLOW (cfs) TOTAL
10	3.50	604.00	0.00	0.72	3.38	3.38
20	3.50	601.75	0.28	4.53	-------	0.00
10	3.75	604.00	-0.00	0.76	0.00	0.00
20	3.75	601.88	0.32	1.16	-------	0.00
10	4.00	604.00	-0.00	0.78	0.00	0.00
20	4.00	602.00	0.36	1.17	-------	0.00
10	4.25	604.00	-0.00	0.74	0.00	0.00
20	4.25	602.25	0.39	1.05	-------	0.00
10	4.50	604.00	-0.00	0.74	0.00	0.00
20	4.50	602.50	0.43	1.05	-------	0.00
10	4.75	604.00	-0.00	0.83	0.00	0.00
20	4.75	602.75	0.47	1.06	-------	0.00
10	5.00	604.00	0.00	0.95	2.41	2.41
20	5.00	603.00	0.51	3.50	-------	0.00
10	5.25	604.00	0.00	1.27	0.27	0.27
20	5.25	603.25	0.56	1.60	-------	0.00
10	5.50	604.02	0.03	1.55	0.03	0.03
20	5.50	603.50	0.58	1.37	-------	0.00
10	5.75	604.04	0.06	1.81	0.04	0.04
20	5.75	603.75	0.61	1.39	-------	0.00
10	6.00	604.06	0.10	2.04	0.07	0.07
20	6.00	604.00	0.64	1.43	-------	0.00
10	6.25	604.09	0.15	2.33	0.11	0.11
20	6.25	604.00	0.67	1.57	-------	0.00
10	6.50	604.11	0.19	2.59	0.17	0.17
20	6.50	604.00	0.71	1.64	-------	0.00
10	6.75	604.14	0.25	2.82	0.25	0.25
20	6.75	604.00	0.74	1.74	-------	0.00

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WAYNE AVE. FLOODING

NODE #	TIME (hrs)	STAGE (feet)	STORAGE (acft)	INFLOW (cfs)	OUTFLOW (cfs) # 1	OUTFLOW (cfs) TOTAL
10	7.00	604.17	0.30	3.04	0.33	0.33
20	7.00	604.00	0.78	1.85	-------	0.00
10	7.25	604.21	0.36	3.33	0.43	0.43
20	7.25	604.00	0.82	2.02	-------	0.00
10	7.50	604.24	0.42	3.57	0.54	0.54
20	7.50	604.00	0.86	2.15	-------	0.00
10	7.75	604.28	0.49	4.44	0.68	0.68
20	7.75	604.00	0.91	2.74	-------	0.00
10	8.00	604.33	0.57	4.86	0.86	0.86
20	8.00	604.00	0.97	2.70	-------	0.00
10	8.25	604.38	0.65	4.93	1.04	1.04
20	8.25	604.00	1.03	2.92	-------	0.00
10	8.50	604.43	0.73	5.07	1.24	1.24
20	8.50	604.00	1.09	3.14	-------	0.00
10	8.75	604.48	0.82	5.93	1.47	1.47
20	8.75	604.00	1.16	3.78	-------	0.00
10	9.00	604.53	0.91	6.50	1.74	1.74
20	9.00	604.00	1.24	4.09	-------	0.00
10	9.25	604.59	1.02	7.46	2.05	2.05
20	9.25	604.00	1.33	4.73	-------	0.00
10	9.50	604.66	1.13	8.11	2.40	2.40
20	9.50	604.00	1.43	5.16	-------	0.00
10	9.75	604.73	1.26	9.14	2.81	2.81
20	9.75	604.00	1.55	5.87	-------	0.00
10	10.00	604.81	1.39	9.83	3.27	3.27
20	10.00	604.00	1.67	6.39	-------	0.00
10	10.25	604.90	1.54	11.91	3.82	3.82
20	10.25	604.00	1.82	7.72	-------	0.00

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WAYNE AVE. FLOODING

NODE #	TIME (hrs)	STAGE (feet)	STORAGE (acft)	INFLOW (cfs)	OUTFLOW (cfs) # 1	OUTFLOW (cfs) TOTAL
10	10.50	605.00	1.72	13.21	4.48	4.48
20	10.50	604.00	1.99	8.48	-------	0.00
10	10.75	605.12	1.93	16.76	5.33	5.33
20	10.75	604.00	2.18	10.55	-------	0.00
10	11.00	605.26	2.17	18.92	6.39	6.39
20	11.00	604.00	2.41	11.96	-------	0.00
10	11.25	605.45	2.49	25.96	7.84	7.84
20	11.25	604.00	2.70	15.60	-------	0.00
10	11.50	605.69	2.90	31.07	9.84	9.84
20	11.50	604.00	3.05	18.26	-------	0.00
10	11.75	606.64	4.66	166.20	19.33	19.33
20	11.75	604.00	3.96	73.27	-------	0.00
10	12.00	608.58	8.46	261.63	44.04	44.04
20	12.00	604.00	5.79	106.49	-------	0.00
10	12.25	610.12	11.70	165.90	68.00	68.00
20	12.25	604.00	7.81	87.30	-------	0.00
10	12.50	610.73	13.05	113.04	79.28	79.28
20	12.50	604.00	9.73	98.29	-------	0.00
10	12.75	610.84	13.30	72.03	80.87	80.87
20	12.75	604.00	11.75	95.50	-------	0.00
10	13.00	610.68	12.95	53.95	78.58	78.58
20	13.00	604.00	13.69	92.64	-------	0.00
10	13.25	610.41	12.35	39.36	72.87	72.87
20	13.25	604.00	15.53	84.66	-------	0.00
10	13.50	610.09	11.63	32.17	67.49	67.49
20	13.50	604.00	17.22	78.69	-------	0.00
10	13.75	609.74	10.90	25.85	61.81	61.81
20	13.75	604.00	18.77	71.63	-------	0.00

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WAYNE AVE. FLOODING

NODE #	TIME (hrs)	STAGE (feet)	STORAGE (acft)	INFLOW (cfs)	OUTFLOW (cfs) # 1	OUTFLOW (cfs) TOTAL
10	14.00	609.40	10.18	22.73	56.34	56.34
20	14.00	604.00	20.19	65.60	-------	0.00
10	14.25	609.08	9.50	19.75	51.37	51.37
20	14.25	604.00	21.49	59.74	-------	0.00
10	14.50	608.79	8.88	18.29	46.92	46.92
20	14.50	604.00	22.67	54.84	-------	0.00
10	14.75	608.51	8.30	16.19	42.95	42.95
20	14.75	604.00	23.76	50.05	-------	0.00
10	15.00	608.25	7.78	15.16	39.40	39.40
20	15.00	604.00	24.75	46.11	-------	0.00
10	15.25	608.02	7.30	14.18	36.26	36.26
20	15.25	604.00	25.67	42.49	-------	0.00
10	15.50	607.80	6.87	13.70	33.28	33.28
20	15.50	604.00	26.51	39.19	-------	0.00
10	15.75	607.60	6.48	12.96	30.66	30.66
20	15.75	604.00	27.29	36.13	-------	0.00
10	16.00	607.42	6.14	12.60	28.36	28.36
20	16.00	604.00	28.01	33.58	-------	0.00
10	16.25	607.25	5.82	11.50	26.32	26.32
20	16.25	604.00	28.68	31.03	-------	0.00
10	16.50	607.10	5.53	10.95	24.47	24.47
20	16.50	604.00	29.30	28.96	-------	0.00
10	16.75	606.96	5.26	10.69	22.84	22.84
20	16.75	604.00	29.88	27.12	-------	0.00
10	17.00	606.83	5.02	10.56	21.41	21.41
20	17.00	604.00	30.42	25.50	-------	0.00
10	17.25	606.72	4.80	9.53	20.10	20.10
20	17.25	604.00	30.93	23.76	-------	0.00

*** INTER-CONNECTED POND ROUTING PROGRAM *** IC86123 VER 2.7

WAYNE AVE. FLOODING

NODE #	TIME (hrs)	STAGE (feet)	STORAGE (acft)	INFLOW (cfs)	OUTFLOW (cfs) # 1	TOTAL
10	17.50	606.60	4.59	9.01	18.88	18.88
20	17.50	604.00	31.41	22.38	-------	0.00
10	17.75	606.50	4.40	8.77	17.78	17.78
20	17.75	604.00	31.86	21.13	-------	0.00
10	18.00	606.41	4.22	8.65	16.80	16.80
20	18.00	604.00	32.28	20.02	-------	0.00
10	18.25	606.33	4.06	9.09	15.95	15.95
20	18.25	604.00	32.69	19.22	-------	0.00
10	18.50	606.26	3.93	9.30	15.24	15.24
20	18.50	604.00	33.08	18.42	-------	0.00
10	18.75	606.20	3.82	9.41	14.63	14.63
20	18.75	604.00	33.45	17.74	-------	0.00
10	19.00	606.14	3.71	9.46	14.10	14.10
20	19.00	604.00	33.81	17.05	-------	0.00
10	19.25	606.09	3.60	7.55	13.53	13.53
20	19.25	604.00	34.15	15.93	-------	0.00
10	19.50	606.02	3.48	6.60	12.89	12.89
20	19.50	604.00	34.47	15.18	-------	0.00
10	19.75	605.95	3.35	6.15	12.21	12.21
20	19.75	604.00	34.78	14.41	-------	0.00
10	20.00	605.88	3.23	5.93	11.55	11.55
20	20.00	604.00	35.07	13.69	-------	0.00
10	20.25	605.82	3.12	6.29	10.98	10.98
20	20.25	604.00	35.35	13.18	-------	0.00
10	20.50	605.76	3.03	6.47	10.51	10.51
20	20.50	604.00	35.61	12.66	-------	0.00
10	20.75	605.72	2.95	6.58	10.11	10.11
20	20.75	604.00	35.87	12.21	-------	0.00

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WAYNE AVE. FLOODING

NODE #	TIME (hrs)	STAGE (feet)	STORAGE (acft)	INFLOW (cfs)	OUTFLOW (cfs) # 1	OUTFLOW (cfs) TOTAL
10	21.00	605.68	2.88	6.63	9.76	9.76
20	21.00	604.00	36.12	11.82	------	0.00
10	21.25	605.64	2.82	6.17	9.42	9.42
20	21.25	604.00	36.36	11.31	------	0.00
10	21.50	605.60	2.75	5.94	9.09	9.09
20	21.50	604.00	36.59	10.94	------	0.00
10	21.75	605.56	2.69	5.83	8.78	8.78
20	21.75	604.00	36.81	10.59	------	0.00
10	22.00	605.53	2.63	5.78	8.50	8.50
20	22.00	604.00	37.03	10.27	------	0.00
10	22.25	605.50	2.58	5.75	8.24	8.24
20	22.25	604.00	37.23	9.98	------	0.00
10	22.50	605.47	2.53	5.74	8.00	8.00
20	22.50	604.00	37.44	9.72	------	0.00
10	22.75	605.44	2.48	5.73	7.79	7.79
20	22.75	604.00	37.64	9.49	------	0.00
10	23.00	605.42	2.44	5.73	7.60	7.60
20	23.00	604.00	37.83	9.27	------	0.00
10	23.25	605.40	2.40	5.25	7.41	7.41
20	23.25	604.00	38.02	8.92	------	0.00
10	23.50	605.37	2.35	5.00	7.20	7.20
20	23.50	604.00	38.20	8.68	------	0.00

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WAYNE AVE. FLOODING

*** PEAK CONDITIONS SUMMARY ***

NODE #	PEAK STAGE (feet)	PEAK STORAGE (acft)	TIME TO PEAK (hrs)	PEAK OUTFLOW (cfs)	TIME TO PEAK (hrs)
10	610.85	13.32	12.69	81.01	12.69
20	604.00	0.64	6.00	0.00	0.01

Required Detention volume = 580,000 cubic feet

FROM NODE	TO NODE	PEAK OUTFLOW (cfs)	TIME TO PEAK (hrs)
10	20	81.01	12.69

COMPUTER PRINTOUT

FOR

ALLOWABLE RELEASE RATE

BASED ON AN

ESTIMATED AVAILABLE DETENTION VOLUME

(APPROXIMATELY 230,000 CUBIC FEET)

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WAYNE AVE. FLOODING

NODE #	TIME (hrs)	STAGE (feet)	STORAGE (acft)	INFLOW (cfs)	OUTFLOW (cfs) # 1	OUTFLOW (cfs) TOTAL
10	0.00	604.00	0.00	0.00	0.00	0.00
20	0.00	600.00	0.00	0.00	-------	0.00
10	0.25	604.00	0.00	0.00	0.00	0.00
20	0.25	600.13	0.01	0.72	-------	0.00
10	0.50	604.00	0.00	0.00	0.00	0.00
20	0.50	600.25	0.02	0.72	-------	0.00
10	0.75	604.00	0.00	0.00	0.00	0.00
20	0.75	600.38	0.04	0.72	-------	0.00
10	1.00	604.00	0.00	0.00	0.00	0.00
20	1.00	600.50	0.05	0.72	-------	0.00
10	1.25	604.00	0.00	0.00	0.00	0.00
20	1.25	600.63	0.07	0.72	-------	0.00
10	1.50	604.00	0.00	0.00	0.00	0.00
20	1.50	600.75	0.08	0.72	-------	0.00
10	1.75	604.00	0.00	0.00	0.00	0.00
20	1.75	600.88	0.10	0.72	-------	0.00
10	2.00	604.00	-0.00	0.28	0.00	0.00
20	2.00	601.00	0.12	0.74	-------	0.00
10	2.25	604.00	-0.00	0.39	0.00	0.00
20	2.25	601.06	0.14	0.69	-------	0.00
10	2.50	604.00	0.00	0.45	3.76	3.76
20	2.50	601.13	0.16	4.46	-------	0.00
10	2.75	604.00	-0.00	0.47	0.00	0.00
20	2.75	601.19	0.18	0.71	-------	0.00
10	3.00	604.00	-0.00	0.49	0.00	0.00
20	3.00	601.25	0.21	0.72	-------	0.00
10	3.25	604.00	-0.00	0.64	0.00	0.00
20	3.25	601.31	0.24	1.13	-------	0.00

*** INTER-CONNECTED POND ROUTING PROGRAM *** IC861123 VER 2.7

WAYNE AVE. FLOODING

NODE #	TIME (hrs)	STAGE (feet)	STORAGE (acft)	INFLOW (cfs)	OUTFLOW (cfs) # 1	OUTFLOW (cfs) TOTAL
10	3.50	604.00	-0.00	0.72	0.00	0.00
20	3.50	601.38	0.28	1.14	------	0.00
10	3.75	604.00	-0.00	0.76	0.00	0.00
20	3.75	601.44	0.32	1.16	------	0.00
10	4.00	604.00	0.00	0.78	3.62	3.62
20	4.00	601.50	0.35	4.79	------	0.00
10	4.25	604.00	-0.00	0.74	0.00	0.00
20	4.25	601.56	0.40	1.05	------	0.00
10	4.50	604.00	-0.00	0.74	0.00	0.00
20	4.50	601.63	0.43	1.05	------	0.00
10	4.75	604.00	-0.00	0.83	0.00	0.00
20	4.75	601.69	0.47	1.06	------	0.00
10	5.00	604.00	-0.00	0.95	0.00	0.00
20	5.00	601.75	0.51	1.09	------	0.00
10	5.25	604.00	0.00	1.27	3.49	3.49
20	5.25	601.81	0.56	4.82	------	0.00
10	5.50	604.00	-0.00	1.55	0.00	0.00
20	5.50	601.88	0.62	1.34	------	0.00
10	5.75	604.00	0.00	1.81	3.42	3.42
20	5.75	601.94	0.68	4.78	------	0.00
10	6.00	604.00	0.00	2.04	0.95	0.95
20	6.00	602.00	0.74	2.32	------	0.00
10	6.25	604.07	0.04	2.33	0.09	0.09
20	6.25	602.04	0.78	1.55	------	0.00
10	6.50	604.15	0.09	2.59	0.16	0.16
20	6.50	602.08	0.81	1.63	------	0.00
10	6.75	604.24	0.14	2.82	0.34	0.34
20	6.75	602.13	0.85	1.83	------	0.00

*** INTER-CONNECTED POND ROUTING PROGRAM *** IC86123 VER 2.7

WAYNE AVE. FLOODING

NODE #	TIME (hrs)	STAGE (feet)	STORAGE (acft)	INFLOW (cfs)	OUTFLOW (cfs) # 1	OUTFLOW (cfs) TOTAL
10	7.00	604.33	0.19	3.04	0.57	0.57
20	7.00	602.17	0.89	2.09	-------	0.00
10	7.25	604.41	0.24	3.33	1.00	1.00
20	7.25	602.21	0.93	2.59	-------	0.00
10	7.50	604.49	0.29	3.57	1.38	1.38
20	7.50	602.25	0.99	2.99	-------	0.00
10	7.75	604.57	0.34	4.44	1.91	1.91
20	7.75	602.29	1.06	3.96	-------	0.00
10	8.00	604.66	0.39	4.86	2.56	2.56
20	8.00	602.33	1.15	4.41	-------	0.00
10	8.25	604.73	0.43	4.93	3.15	3.15
20	8.25	602.38	1.25	5.03	-------	0.00
10	8.50	604.79	0.46	5.07	3.52	3.52
20	8.50	602.42	1.35	5.43	-------	0.00
10	8.75	604.85	0.50	5.93	4.00	4.00
20	8.75	602.46	1.48	6.32	-------	0.00
10	9.00	604.91	0.54	6.50	4.64	4.64
20	9.00	602.50	1.61	7.00	-------	0.00
10	9.25	604.98	0.58	7.46	5.36	5.36
20	9.25	602.54	1.77	8.04	-------	0.00
10	9.50	605.06	0.62	8.11	6.14	6.14
20	9.50	602.58	1.94	8.90	-------	0.00
10	9.75	605.13	0.67	9.14	6.99	6.99
20	9.75	602.63	2.14	10.04	-------	0.00
10	10.00	605.20	0.71	9.83	7.87	7.87
20	10.00	602.67	2.35	11.00	-------	0.00
10	10.25	605.29	0.76	11.91	9.01	9.01
20	10.25	602.71	2.60	12.91	-------	0.00

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WAYNE AVE. FLOODING

NODE #	TIME (hrs)	STAGE (feet)	STORAGE (acft)	INFLOW (cfs)	OUTFLOW (cfs) # 1	OUTFLOW (cfs) TOTAL
10	10.50	605.39	0.82	13.21	10.41	10.41
20	10.50	602.75	2.88	14.41	-------	0.00
10	10.75	605.52	0.90	16.76	12.35	12.35
20	10.75	602.79	3.21	17.58	-------	0.00
10	11.00	605.67	0.99	18.92	14.79	14.79
20	11.00	602.83	3.60	20.36	-------	0.00
10	11.25	605.88	1.11	25.96	18.54	18.54
20	11.25	602.88	4.08	26.30	-------	0.00
10	11.50	606.12	1.27	31.07	23.33	23.33
20	11.50	602.92	4.68	31.75	-------	0.00
10	11.75	607.91	2.51	166.20	69.89	69.89
20	11.75	602.96	6.12	123.84	-------	0.00
10	12.00	610.54	4.65	261.63	153.60	153.60
20	12.00	603.00	9.60	216.05	-------	0.00
10	12.25	611.47	5.46	165.90	181.19	181.19
20	12.25	603.04	14.05	200.49	-------	0.00
10	12.50	610.70	4.79	113.04	158.57	158.57
20	12.50	603.08	18.00	177.57	-------	0.00
10	12.75	609.51	3.78	72.03	121.00	121.00
20	12.75	603.13	21.27	135.62	-------	0.00
10	13.00	608.47	2.94	53.95	87.26	87.26
20	13.00	603.17	23.70	101.32	-------	0.00
10	13.25	607.69	2.35	39.36	63.26	63.26
20	13.25	603.21	25.52	75.05	-------	0.00
10	13.50	607.12	1.96	32.17	47.21	47.21
20	13.50	603.25	26.89	58.42	-------	0.00
10	13.75	606.73	1.69	25.85	37.17	37.17
20	13.75	603.29	27.98	46.99	-------	0.00

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WAYNE AVE. FLOODING

NODE #	TIME (hrs)	STAGE (feet)	STORAGE (acft)	INFLOW (cfs)	OUTFLOW (cfs) # 1	OUTFLOW (cfs) TOTAL
10	14.00	606.45	1.50	22.73	30.49	30.49
20	14.00	603.33	28.87	39.75	------	0.00
10	14.25	606.25	1.35	19.75	25.91	25.91
20	14.25	603.38	29.64	34.28	------	0.00
10	14.50	606.09	1.25	18.29	22.66	22.66
20	14.50	603.42	30.30	30.58	------	0.00
10	14.75	605.96	1.16	16.19	20.08	20.08
20	14.75	603.46	30.90	27.18	------	0.00
10	15.00	605.84	1.09	15.16	17.92	17.92
20	15.00	603.50	31.44	24.63	------	0.00
10	15.25	605.76	1.04	14.18	16.37	16.37
20	15.25	603.54	31.92	22.59	------	0.00
10	15.50	605.69	1.00	13.70	15.24	15.24
20	15.50	603.58	32.38	21.14	------	0.00
10	15.75	605.64	0.97	12.96	14.36	14.36
20	15.75	603.63	32.80	19.84	------	0.00
10	16.00	605.60	0.95	12.60	13.66	13.66
20	16.00	603.67	33.20	18.88	------	0.00
10	16.25	605.55	0.92	11.50	12.94	12.94
20	16.25	603.71	33.58	17.65	------	0.00
10	16.50	605.51	0.89	10.95	12.20	12.20
20	16.50	603.75	33.93	16.68	------	0.00
10	16.75	605.47	0.87	10.69	11.62	11.62
20	16.75	603.79	34.27	15.91	------	0.00
10	17.00	605.44	0.85	10.56	11.22	11.22
20	17.00	603.83	34.59	15.31	------	0.00
10	17.25	605.41	0.83	9.53	10.72	10.72
20	17.25	603.88	34.90	14.38	------	0.00

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WAYNE AVE. FLOODING

NODE #	TIME (hrs)	STAGE (feet)	STORAGE (acft)	INFLOW (cfs)	OUTFLOW (cfs) # 1	OUTFLOW (cfs) TOTAL
10	21.00	605.09	0.65	6.63	6.58	6.58
20	21.00	604.75	38.35	8.65	-------	0.00
10	21.25	605.09	0.64	6.17	6.53	6.53
20	21.25	604.81	38.53	8.42	-------	0.00
10	21.50	605.08	0.64	5.94	6.35	6.35
20	21.50	604.88	38.70	8.19	-------	0.00
10	21.75	605.06	0.63	5.83	6.39	6.39
20	21.75	604.94	38.87	8.20	-------	0.00
10	22.00	605.05	0.62	5.78	5.48	5.48
20	22.00	605.00	39.03	7.26	-------	0.00
10	22.25	605.09	0.64	5.75	4.21	4.21
20	22.25	605.06	39.17	5.96	-------	0.00
10	22.50	605.14	0.68	5.74	4.05	4.05
20	22.50	605.13	39.29	5.77	-------	0.00
10	22.75	605.20	0.71	5.73	4.05	4.05
20	22.75	605.19	39.41	5.75	-------	0.00
10	23.00	605.26	0.75	5.73	4.01	4.01
20	23.00	605.25	39.52	5.68	-------	0.00
10	23.25	605.32	0.78	5.25	3.49	3.49
20	23.25	605.31	39.64	5.01	-------	0.00
10	23.50	605.38	0.82	5.00	3.33	3.33
20	23.50	605.38	39.74	4.81	-------	0.00

*** INTER-CONNECTED POND ROUTING PROGRAM *** IC86123 VER 2.7

WAYNE AVE. FLOODING

NODE #	TIME (hrs)	STAGE (feet)	STORAGE (acft)	INFLOW (cfs)	OUTFLOW (cfs) # 1	OUTFLOW (cfs) TOTAL
10	17.50	605.37	0.81	9.01	10.13	10.13
20	17.50	603.92	35.19	13.63	-------	0.00
10	17.75	605.33	0.79	8.77	9.65	9.65
20	17.75	603.96	35.46	13.00	-------	0.00
10	18.00	605.31	0.77	8.65	9.28	9.28
20	18.00	604.00	35.73	12.51	-------	0.00
10	18.25	605.30	0.77	9.09	9.13	9.13
20	18.25	604.06	35.98	12.40	-------	0.00
10	18.50	605.30	0.77	9.30	9.15	9.15
20	18.50	604.13	36.24	12.33	-------	0.00
10	18.75	605.30	0.77	9.41	9.24	9.24
20	18.75	604.19	36.49	12.34	-------	0.00
10	19.00	605.31	0.78	9.46	9.30	9.30
20	19.00	604.25	36.75	12.25	-------	0.00
10	19.25	605.28	0.76	7.55	8.98	8.98
20	19.25	604.31	36.99	11.38	-------	0.00
10	19.50	605.23	0.73	6.60	8.26	8.26
20	19.50	604.38	37.22	10.55	-------	0.00
10	19.75	605.18	0.70	6.15	7.58	7.58
20	19.75	604.44	37.43	9.78	-------	0.00
10	20.00	605.13	0.67	5.93	7.04	7.04
20	20.00	604.50	37.63	9.17	-------	0.00
10	20.25	605.11	0.65	6.29	6.73	6.73
20	20.25	604.56	37.81	8.92	-------	0.00
10	20.50	605.10	0.65	6.47	6.61	6.61
20	20.50	604.63	38.00	8.75	-------	0.00
10	20.75	605.09	0.65	6.58	6.58	6.58
20	20.75	604.69	38.18	8.69	-------	0.00

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WAYNE AVE. FLOODING

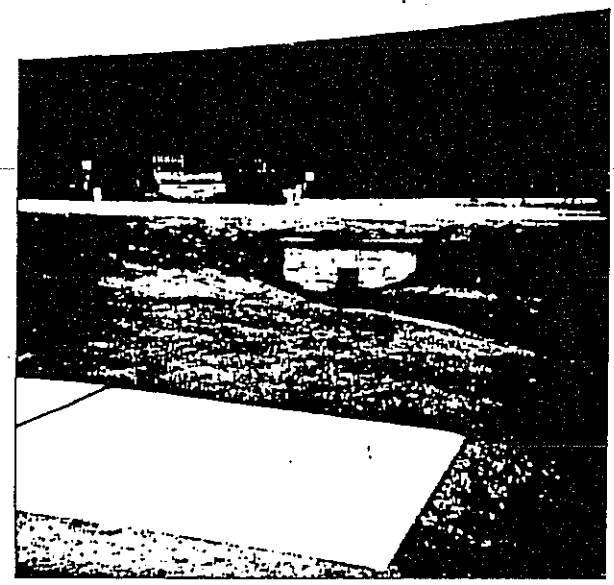
*** PEAK CONDITIONS SUMMARY ***

NODE #	PEAK STAGE (feet)	PEAK STORAGE (acft)	TIME TO PEAK (hrs)	PEAK OUTFLOW (cfs)	TIME TO PEAK (hrs)
10	611.50	5.49	12.21	182.07	12.21
20	605.38	39.74	23.51	0.00	0.01

ALLOWABLE OUTLET RATE

DETENTION VOLUME = 239,144 cubic feet

FROM NODE	TO NODE	PEAK OUTFLOW (cfs)	TIME TO PEAK (hrs)
10	20	182.07	12.21



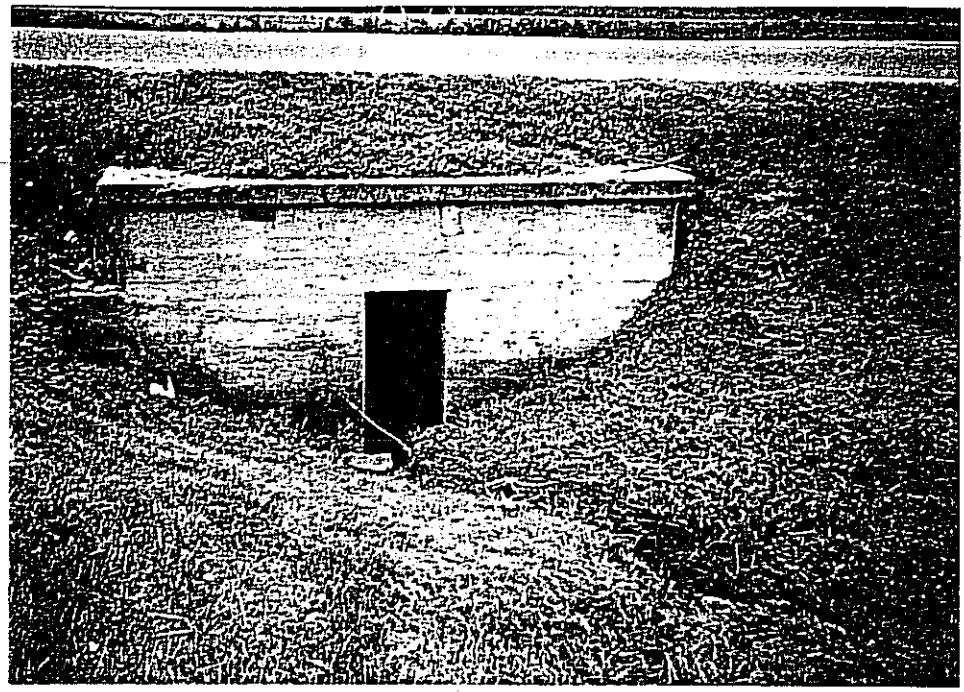
East side (inlet end) of 22" wide x 48" high box culvert at Wayne Avenue.

Area by railroad spur 54" culvert (on east side of railroad spur). Looking north to Southern Ohio Fabricators building.

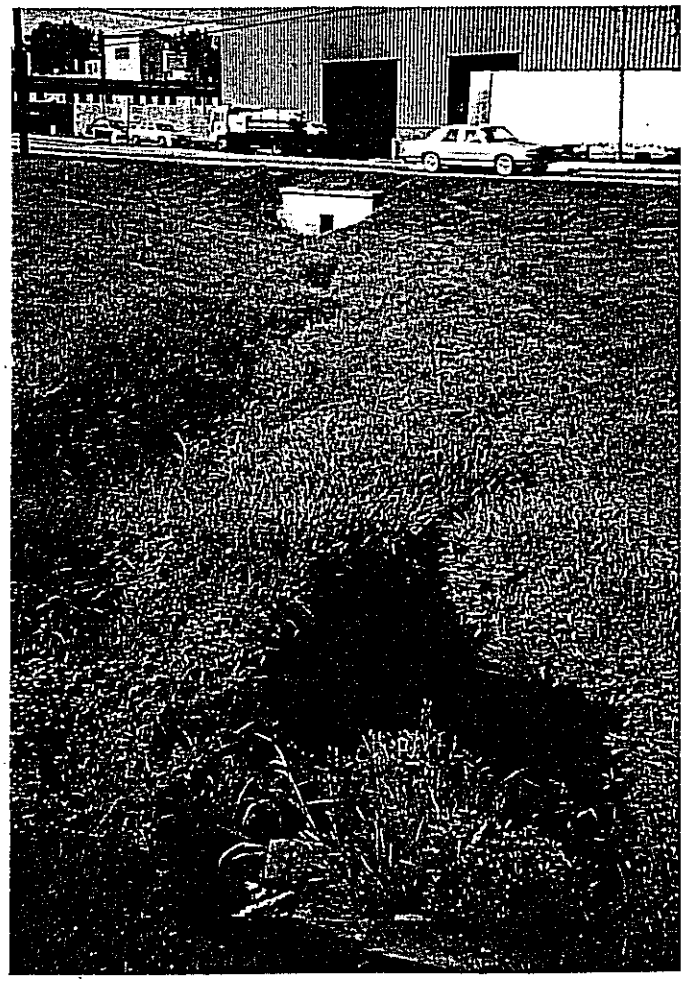
Area of proposed detention basin and drainage channel to the east of the Meijerjohan-Wengler, Inc. building (looking from soth property line to the north).

Area of proposed drainage channel between Hollaender Mfg. Co. building and HOLCO Aluminum Castings, Inc. bldg. Looking from east to west.

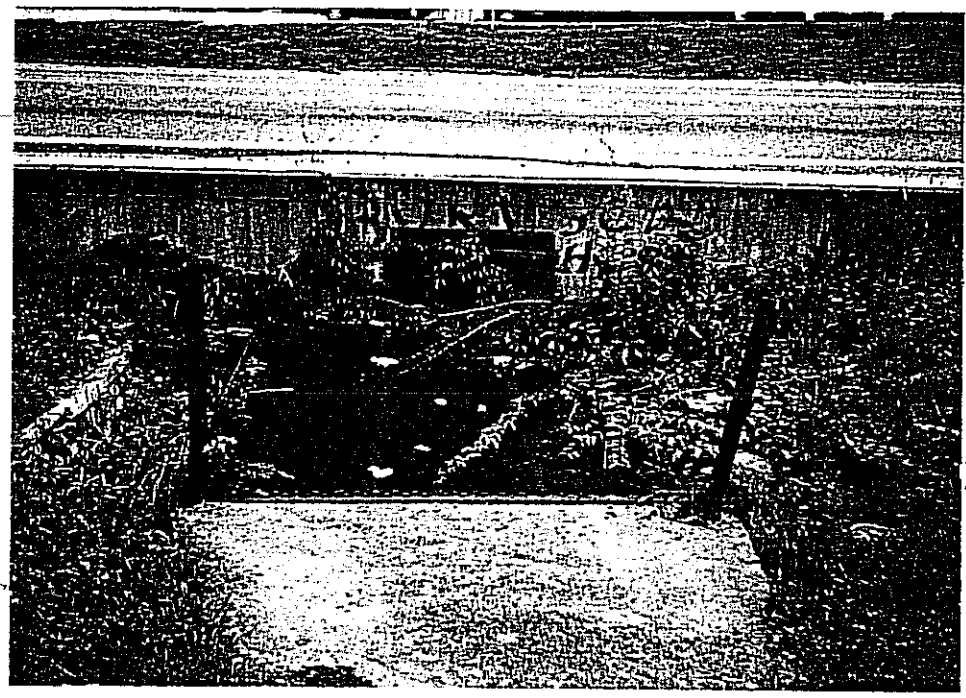
Vicinity of proposed 4'x9' concrete box culvert crossing of Wayne Avenue. Looking to the northeast from the Hollaender Manufacturing Co. building.



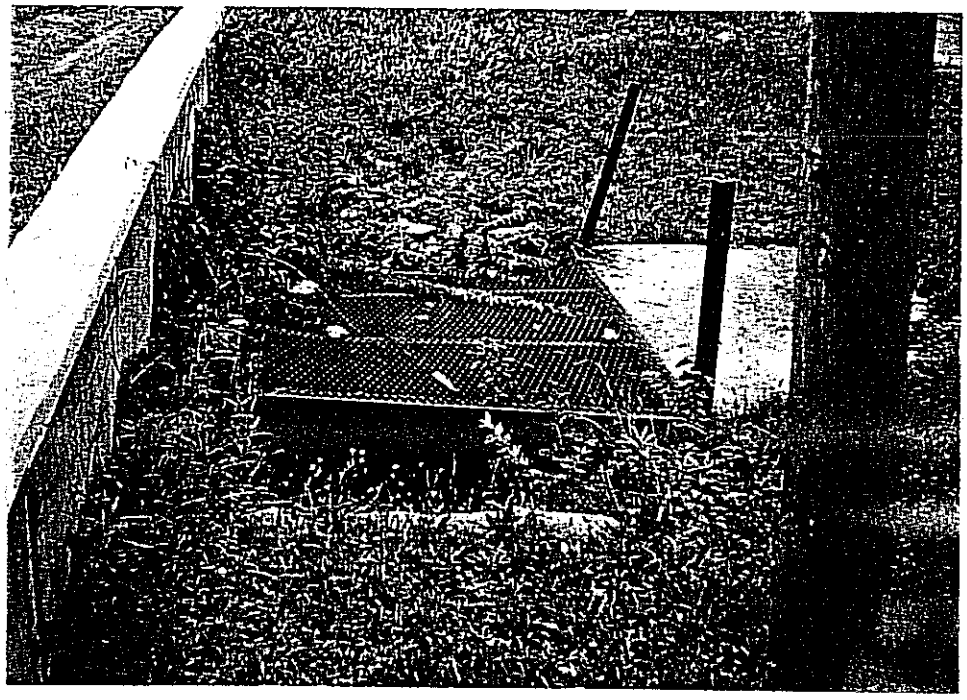
Inlet of existing 22" x 48" box culvert under Anthony Wayne Avenue: Note the erosion of the channel and around the headwall due to heavy storm water flows and flows over topping roadway.



Erosion in channel to the east of the 22" x 48" undersized box culvert under Anthony Wayne Avenue. Warehouse building in background experiences flooding.



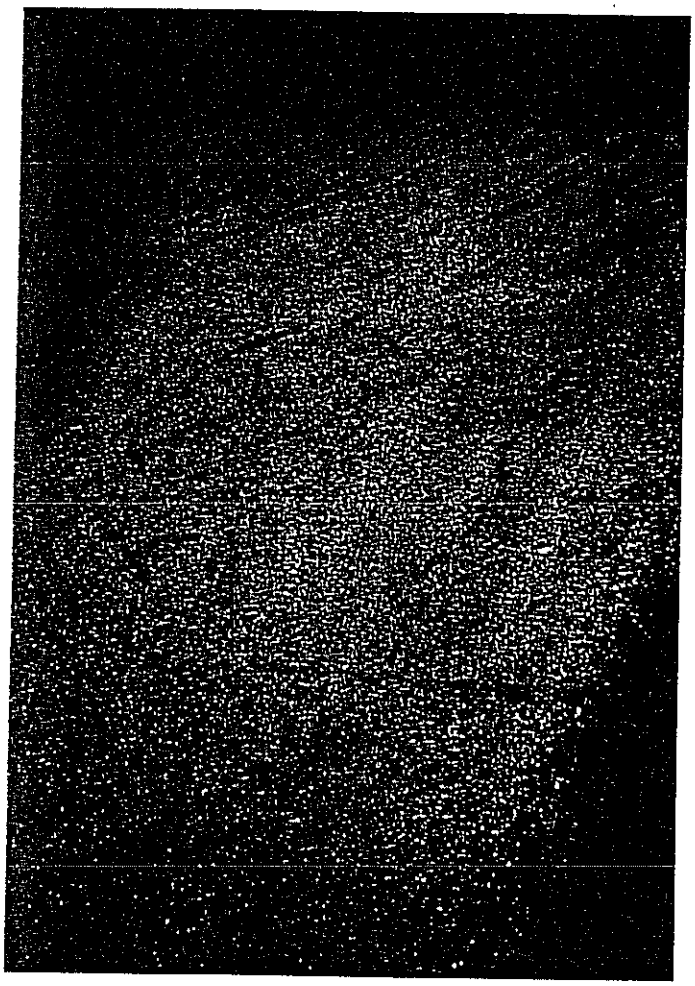
Outlet of existing 22" x 48" box culvert under Anthony Wayne Avenue: Note the corrosion of the grate covering a five foot deep pit (a potential safety risk).



Rutting in existing gravel shoulders due to heavy truck traffic causes ponding, adding to the drainage problems of the area and deterioration of the edge of the roadway.

Deterioration of existing gravel and asphalt shoulder due to heavy truck and improper drainage. Note the one foot high concrete wall to deflect water that over-tops the roadway.

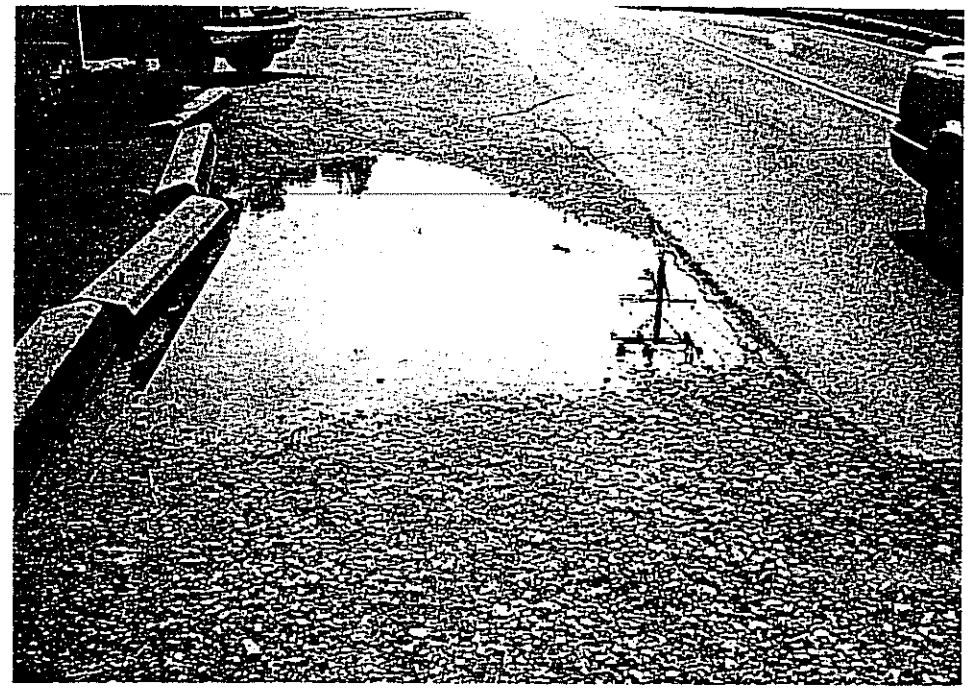
Deterioration and failure of pavement in turning radii.



Oxidation and alligator cracking of asphalt surface

Deterioration of edge of roadway due to poor drainage.

Rutting in existing gravel shoulders due to heavy truck traffic causes ponding, adding to the drainage problems of the area and deterioration of the edge of the roadway surface.



"Hump" in roadway causes a sight distance problem and adds to drainage problems of area.

Rutting and deterioration of existing gravel shoulders which leads to the deterioration of roadway. The existing gravel shoulders are a constant maintenance problem due to heavy truck traffic and turns.

ADDITIONAL SUPPORT INFORMATION

For Program Year 1996 (July 1, 1996 through June 30, 1997), jurisdictions shall provide the following support information to help determine which projects will be funded. Information on this form must be accurate, and where called for, based on sound engineering principles. Documentation to substantiate the individual items may be required by the Support Staff if information does not appear to be accurate.

1) What is the condition of the existing infrastructure to be replaced, repaired, or expanded? For bridges, submit a copy of the current State Form BR-86.

Closed	_____	Poor	X
Fair	_____	Good	_____

Give a brief statement of the nature of the deficiency of the present facility such as: inadequate load capacity (bridge); surface type and width; number of lanes; structural condition; substandard design elements such as berm width, grades, curves, sight distances, drainage structures, or inadequate service capacity. If known, give the approximate age of the infrastructure to be replaced, repaired, or expanded.

Severe flooding occurs on Anthony Wayne Avenue adjacent to the undersized 22" x 48" box culvert located approximately 650' south of Glendale-Milford Road. As discussed in the attached report dated 12/88, storms with a severity greater than the 2-year design storm cause flooding of the roadway and large areas of the adjacent warehouse and manufacturing facilities. ODOT's planned Glendale-Milford Road widening and storm sewer improvement project (HAM-126-11.68) will result in increased storm flow to the Anthony Wayne Avenue channel, aggravating the already severe flooding problems.

Poor roadway and shoulder drainage systems cause erosion and flooding of adjacent lots. Gravel shoulders are rutted from heavy truck traffic and turns into driveway. Some oxidation of existing pavement surfaces has occurred. The existing localized hump in the roadway profile hamper drainage and affects sight distances.

2) If State Capital Improvement Program funds are awarded, how soon (in weeks or months) after receiving the Project Agreement from OPWC (tentatively set for July 1, 1996) would the project be under contract? The Support Staff will be reviewing status reports of previous projects to help judge the accuracy of a particular jurisdiction's anticipated project schedule.

2 weeks/(months) (Circle one)

Are preliminary plans or engineering completed?	(Yes)	No
Are detailed construction plans completed?	Yes	(No)
Are all right-of-way and easements acquired? *	Yes	(No) N/A

* Please answer the following if applicable:

No. of parcels needed for project: 5 of these, how many are Takes 0.
Temporary easement (ditching): 3 Permanent easement (pipe areas): 2

On a separate sheet, explain the status of the ROW acquisition process of this project for any parcels not yet acquired. ***Temporary and permanent easements will not be acquired until funding is obtained.***

Are all utility coordinations completed Yes (No) N/A

Give an estimate of time, in weeks or months, to complete any item above not yet completed.

3 weeks/(months)

3) How will the proposed project impact the general health, safety and welfare of the service area? (Typical examples may include the effects of the completed project on accident rates, emergency response time, fire protection, health hazards, user benefits, commerce and highway capacity.) Please be specific and provide documentation if necessary to substantiate the data.

The existing drainage problems can cause severe flooding of roadway and adjacent lots resulting in hazardous driving conditions, the deterioration of the roadway and extensive property damage. In the winter the flooding of the roadway may result in icing problems causing unsafe motorist conditions and adding to the deterioration of the roadway. Motorists exiting the roadway onto the shoulder could loose control of their vehicle in the existing ruts. Substandard turning radii forces trucks to use the shoulders and/or both lanes of traffic to complete turns. The hump in the existing profile reduces sight distances and can create a hazardous condition for motorists turning out of driveways in the industrial area.

4) What type of funds are to be utilized for the local share for this project?

Federal _____ ODOT _____ Local _____

MRF __X_____ OWDA _____ CDBG _____

Other _____N/A_____

NOTE: If MRF funds are being used for the local share, the MRF application must have been filed by August 1, 1995, for this project with the Hamilton County Engineer's Office.

The minimum amount of matching funds for grant projects (local share) must be at least 10% of the TOTAL CONSTRUCTION COST. What percentage of matching funds are being committed to this project?

_____10_____%

5) Has any formal action by a federal, state, or local government agency resulted in a complete or partial ban of the use or expansion of use for the involved infrastructure? (Typical examples include weight limits, truck restrictions, and moratoriums or limitations on issuance of building permits.) A copy of the legislation must be submitted with the application. THE BAN MUST HAVE AN ENGINEERING JUSTIFICATION TO BE VALID.

Complete Ban _____ Partial Ban _____ No Ban __X___

Will the ban be removed after the project is completed?

Yes _____ No_____

6) What is the total number of existing users that will benefit as a result of the proposed project?

8,520

For roads and bridges, multiply current documented Average Daily Traffic by 1.20. For public transit, submit documentation substantiating the count. Where the facility currently has any restrictions or is partially closed, use documented traffic counts prior to the restriction. For storm sewers, sanitary sewers, water lines, and other related facilities, multiply the number of households in the service area by 4. NOTE: DOCUMENTATION MUST BE PROVIDED FOR COUNTS OF 4,000 ADT AND ABOVE, AND HAVE THE DOCUMENTATION CERTIFIED BY EITHER A LICENSED ENGINEER OR AN OFFICIAL OF THE SUBDIVISION.

7) Has the jurisdiction developed a Five Year Capital Improvement Plan as required in O.R.C., Chapter 164?

Yes X No _____

8) Give a brief statement concerning the regional significance of the infrastructure to be replaced, repaired, or expanded.

Anthony Wayne Avenue is an arterial street that provides access to I75 via Glendale-Milford Road for industrial developments and residential areas in Woodlawn, Lincoln Heights and other communities to the south. This section of Anthony Wayne Avenue may be used as a detour route during the upcoming ODOT Glendale-Milford Road underpass reconstruction at the CSX Railroad.

9) For expansion projects, please provide the existing and proposed Level of Service (LOS) of the facility using the methodology outlined within AASHTO's "Geometric Design of Highways and Streets" and the 1985 Highway Capacity Manual.

Existing LOS _____ Proposed LOS _____

If the proposed LOS is not "C" or better, explain why LOS "C" cannot be achieved. (Attach separate sheets if necessary.)

Not applicable

STATE CAPITAL IMPROVEMENT PROGRAM

LOCAL TRANSPORTATION IMPROVEMENT PROGRAM

ROUND NO. 10

PROGRAM YEAR 1996 PROJECT SELECTION CRITERIA - JULY 1, 1996 TO JUNE 30, 1997

ADOPTED BY THE DISTRICT 2 INTEGRATING COMMITTEE

JUNE 9, 1995

JURISDICTION/AGENCY: Woodlawn

NAME OF PROJECT: Anthony Wayne Ave Improv.

TOTAL POINTS FOR THIS PROJECT: 44 RATING TEAM NO. 1

NO. OF POINTS

10 1) If SCIP Funds are granted, when would the construction contract be awarded? (The Support Staff will assign points based on engineering experience.)

10 Points - Will be under contract by December 31, 1996

5 Points - Will be under contract by March 30, 1997

0 Points - Will not be under contract by March 30, 1997

12 2) What is the condition of the infrastructure to be replaced or repaired? For bridges, base condition on latest general appraisal and condition rating.

20 Points - Poor Condition
16 Points -
12 Points - Fair to Poor Condition
8 Points -
4 Points - Fair Condition
0 Points - Good or Better Condition

NOTE: If the infrastructure is in "good or better" condition it will NOT be considered for SCIP funding. If it is an expansion type project, and rated 0, it will be considered for LTIP only.

14 3) If the project is built, what will be its effect on the facility's serviceability?

SEVERE FLOODING

5 Points - Significant effect (e.g., widen to and add lanes along entire project)

4 Points - Moderate to significant effect

3 Points - Moderate effect (e.g., widen existing lanes)

2 Points - Moderate to little effect

1 Point - Little or no effect (e.g., street or bridge deck rehabilitation)

B 4) How important is the project to the HEALTH, SAFETY, AND WELFARE of the public and the citizens of the District and/or service area?

H&W

10 Points - Highly significant importance, with substantial impact on all 3 factors

8 Points - Considerably significant importance, with substantial impact on 2 factors OR noticeable impact on all 3 factors

6 Points - Moderate importance, with substantial impact on 1 factor or noticeable impact on 2 factors

4 Points - Minimal importance, with noticeable impact on 1 factor

2 Points - No measurable impact

2 5) What is the overall economic health of the jurisdiction?

10 Points - Poor
8 Points -
6 Points - Fair
4 Points -
2 Points - Excellent

1 6) What matching funds are being committed to the project, expressed as a percentage of the TOTAL CONSTRUCTION COST? Loan and Credit Enhancement projects automatically receive 5 points, and no match is required. All grant funded projects require a minimum of 10% matching funds.

5 Points - 50% or more
4 Points - 40% to 49.99%
3 Points - 30% to 39.99%
2 Points - 20% to 29.99%
1 Point - 10% to 19.99%

0 7) Has any formal action by a federal, state, or local government agency resulted in a partial or complete ban of the usage or expansion of the usage for the involved infrastructure? POINTS MAY ONLY BE AWARDED IF THE END RESULT OF THE PROJECT WILL CAUSE THE BAN TO BE LIFTED.

5 Points - Complete or significant ban
3 Points - Partial or moderate ban
0 Points - No ban of any kind

3 8) What is the total number of existing daily users that will benefit as a result of the proposed project? Appropriate criteria include current certified traffic counts, or number of households served when converted to a measurement of persons. Public transit users are permitted to be counted for roads and bridges, but only when certified ridership figures are provided.

8520

5 Points - 16,000 or more
4 Points - 12,000 to 15,999
3 Points - 8,000 to 11,999
2 Points - 4,000 to 7,999
1 Point - 0 to 3,999

3 9) Does the infrastructure have REGIONAL impact? Consider origins and destinations of traffic, functional classification, size of service area, number of jurisdictions served, etc.

5 Points - Major impact (e.g., major mulit-jurisdictional route, primary feed route to an interstate, Federal Aid Primary routes)
4 Points -
3 Points - Moderate impact (e.g., principal thoroughfares, Federal-Aid Urban routes)
2 Points -
1 Point - Minimal or no impact (e.g., cul-de-sacs, subdivision streets)

1 10) Has the jurisdiction enacted the optional $5 license plate fee, an infrastructure levy, a user fee, or a dedicated tax for infrastructure?

2 Points - Two of the above
1 Point - One of the above
0 Points - None of the above

ADDENDUM TO THE RATING SYSTEM
DEFINITIONS

CRITERION 1 - ABILITY TO PROCEED

The Support Staff will assign points based on:

1) Engineering experience

2) The information on the Additional Support Information, as verified where necessary.

3) The applicant's past SCIP/LTIP record of successfully projecting project schedules on similar types of projects.

If a project rating on this item is reduced by the Support Staff because of a questionable schedule, and still receives funding, the submitting jurisdiction will be permitted to amend the Project Schedule accordingly.

CRITERION 2 - CONDITION

Poor - Condition is dangerous, unsafe or unusable

Fair to Poor - Condition is inadequate or substandard

Fair - Condition is average, not good or poor

CRITERION 5 - ECONOMIC HEALTH

The following factors are used to determine economic health:

1) Median per capita income

2) Per capita assessed valuation of the total community real estate and personal property

3) Poverty indicators

4) Effective tax rates

5) Total corporate debt as a percentage of assessed valuation

6) Municipal revenues and expenditures per capita

CRITERION 9 - REGIONAL IMPACT

Major impact -	Primary water or sewer main serving an entire system
Moderate impact -	Waterline or storm sewer serving only part of a system
Minimal impact -	Individual waterline or storm sewer not part of a system